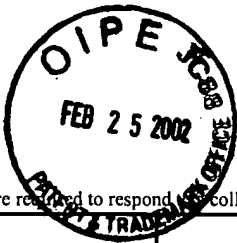


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SHEET 1 of 1

Application Number	10/025,059
Confirmation Number	6614
Filing Date	December 19, 2001
First Named Inventor	Patricia Lee Christon, et al.
Group Art Unit	3761
Examiner Name	
Attorney Docket Number	8819

U. S. PATENT DOCUMENTS

EXAMINER INITIALS*	Cite No. ¹	DOCUMENT NUMBER Number - Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
mk		US-2,881,761	04-14-1959	Kenner	
		US-4,623,340	11-18-1986	Luceri	
		US-5,006,394	04-09-1991	Baird	
		US-5,261,899	11-16-1993	Visscher, et al.	
		US-5,897,541	04-27-1999	Uitenbrock, et al.	
		US-6,075,178	06-13-2000	LaWilhelm, et al.	
mk		US-6,264,640 B1	07-24-2001	Sutton	
		US-			

FOREIGN PATENT DOCUMENTS

EXAMINER INITIALS*	Cite No. ¹	FOREIGN PATENT DOCUMENT Country Code ³ Number ⁴ Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear	T ⁶
mk		GB 1,070,514	06-01-1967	Princeton Chemical		
		WO 96/10380 A2	04-11-1996	Uitenbrock, et al.		
		WO 00/38915 A1	07-06-2000	McCormack		
mk		EP 0 951 889 A1	10-27-1999	Wada		

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

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MK		US-4,908,026	03-13-1990	Sukiennik	
		US-4,909,879	03-20-1990	Ball	
		US-5,401,267	03-28-1995	Couture-Dorschner	
		US-5,454,800	10-03-1995	Hirt	
		US-5,458,590	10-17-1995	Schleinz	
		US-5,566,616	10-22-1996	Schleinz	
		US-5,562,037	10-08-1996	Schleinz	
		US-5,683,752	11-04-1997	Popp	
		US-5,766,389	06-16-1998	Brandon	
		US-5,818,719	10-06-1998	Brandon	

FOREIGN PATENT DOCUMENTS

EXAMINER INITIALS*	Cite No. ¹	FOREIGN PATENT DOCUMENT Country Code ³ Number ⁴ Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear	T ⁶
MK		EP 0 605 730 A1	07-13-1994	Kasaki		
		EP 0 774 946 B1	05-28-1997	Hirt		
		EP 0 794 280 A2	09-10-1997	Hautojarvi		
		EP 1 057 465 A1	12-06-2000	Hirt		
		EP 1 199 057 A1	04-24-2002	Machida		
		EP 1 203 571 A2	05-08-2002	Brown		
		WO 94/26221 A1	11-24-1994	Hirt		
		WO 01/32318 A2	05-10-2001	Sharma		

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EXAMINER Michelle Kidwell DATE CONSIDERED 8/5/03

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